

TERRAPURE COMMUNITY LIAISON COMMITTEE MEETING

Monday, March 5, 2018
Terrapure Stoney Creek Regional Facility
65 Green Mountain Road W.
6:30 pm

MINUTES

ATTENDEES:

Members: Brad Hart (BH), *Community Representative*
Josie Bonaventura (JB), *Community Representative*
Kathy Lacasse (KL), *Community Representative*
Ilona DiCaro (ID), *Community Representative*
Sarah Solter (SS), *Alternate Community Representative*
Maria Pearson (MP), *City of Hamilton, City Representative*
Doug Conley (DC), *City of Hamilton, City Representative*
Paul Widmeyer (PW), *Acting District Manager, Ministry of the Environment*
Greg Jones (GJ), *Terrapure Environmental, Managing Director, Corporate Communications*
Lorenzo Alfano (LA), *Terrapure Environmental, District Manager*

Assisted By: Kim Bailey

Invited Guest: Brian Dermody, *GHD Inc.*

1. Welcome, Advice on Public Delegations for Consideration

Brad Hart welcomed the committee.

No requests for public delegations at this time.

No additions or deletions to the agenda at this time.

2. Matters Arising from December 2017 Meeting

Report on outcome of the request from community member to the company and MOECC:

Paul Widmeyer shared with the committee details regarding two memos from a review engineer at the Environmental Assessment & Permissions Branch, which summarize details of the MOECC's review of Terrapure's SCRF Annual Report and the Ministry's position on the capacity remaining at the SCRF. At Mr. Widmeyer's request a copy of both documents will be forwarded to committee members. Earlier today a meeting between a community member, Terrapure and the MOECC took place to discuss the site's remaining capacity. The MOECC reiterated its confirmation that the company is below the approved capacity and reviewed the details of

several deductions for non-waste material the company is able to subtract from its capacity calculation. The MOECC has recommended to Terrapure to submit an application for an Administrative change to the current ECA regarding pre-existing waste that was at the site before the original approval and which the Ministry directed was not to be included in the site's total waste capacity, which the company has committed to do. An administrative amendment would not be placed on the EBR.

A question to the MOECC was asked "Are you satisfied with the numbers reported in the 2016 Annual Report?" The MOECC responded "Yes". In addition to the administrative amendment for pre-existing material at the site, the Ministry has asked the company to commit to removing the granular material that makes up roads and ramps within the site, which it has agreed to do. If the full amount indicated in the permitted deduction is not removed, it is then to be counted in the total capacity.

Review of the site's environmental controls and procedures:

Lorenzo Alfano reviewed with the committee members the environmental controls and procedures for the Stoney Creek Regional Facility, including:

Liner system at the SCRF

Leachate and groundwater collection system

- Construct trenches below the liner system
- Once construction is complete the leachate and groundwater is pumped. City monitors how much is send down the system.
- Analytics for all incoming material must be approved for acceptance by a third party accredited lab
- Visual inspections of all incoming loads
- Random loads are quarantined for MOECC to analyse – company does 4-5 per month
- Material stays in quarantine until company receives MOECC results

Showed the committee the video on Terrapure's Waste Acceptance Process into the Stoney Creek Regional Facility.

3. Site Update:

Quarterly Update of Operational Activities at the Landfill:

Site activity has been moderate in the past 3 months. Current incoming volumes are from regular baseline customers (primarily AMD) with little to no event projects.

Liner construction completed before the holidays. We continue visual berm construction in the North West corner of the site.

Review of Monitoring:

Monitoring:

Particulate Matter (PM10)

December 2017 – 4 MOECC 1/HR average exceedances and 0 daily average exceedances

January 2018 – 0 MOECC 1/HR average exceedances and 0 daily average MOE exceedances

February 2018 – 0 MOECC 1/HR average exceedances and 0 daily average MOE exceedances

December 2017 – exceedances were from re-suspension of salt and sand from Upper Centennial Pkwy road traffic.

January 2018 – no exceedances to report.

February 2018 – no exceedances to report.

Review of Complaints:

None to report

Status of Applications Pending with the MOE:

None at this time.

Heritage Green Community Trust Activities Update:

The Trust is accepting applications for an open Trustee position that will be available after the Annual General Meeting in May.

The Trust is also accepting Scholarship and Grant Applications until April 1, 2018.

4. New Business:

Update on the status of the EA:

- Next open house by end of March, finalizing the details and once complete will share with the committee members.
- Communication of the Open House will go out via Newspaper ads, direct mail to L8J postal code, e-mail notification to mailing list and SCRF website.

Questions/comment from the Gallery:

A community member reviewed his feelings that Terrapure's 2016 Annual Report states there was over 532,000 m3 remaining, which includes removal of 127,000 m3 of aggregate for internal roads/ramps and 180,000 m3 of pre-existing waste. Historically the company receives

over 250,000 m3 of waste each year. If these totals are not subtracted from the overall amount, the site would be considered to be operating above its approval limits.

The ministry's position is that we have no reason to believe that the 2016 Annual Report data is inaccurate and therefore there is capacity remaining at the site.

At the end of the SCRF's lifespan, the height must be within the approved limits, which the company has agreed to comply with.

The community member asked a question about comments from the Open House in December and whether Terrapure will take them into account in determining the preferred option for adding capacity to the site, making note that the community supported option #1 of the 6 options shown. Greg Jones indicated that the community's input is very important to Terrapure and it would be considered along with other criteria, such as technical feasibility and potential environmental impacts of each option.

CLC member Ilona DiCaro asked about dark material on First Road West that is black and looks like tar, what is it? Lorenzo Alfano explained that Terrapure sweeps the road numerous times on a daily basis. Trucks coming out of the site go through the wheel wash prior to exiting the site, so it may be that the ground is wet from the wet tires. There is also a lot of construction going on near the site, which is likely contributing to dirt on the roads.

Mrs. DiCaro also asked "What happens if the material that comes in is very light how do you work out the density?" Lorenzo explained that it is important to take material that is high in density for better compaction.

5. Determination of agenda items for the June 2018 CLC meeting

No items raised

6. Conclusion of Meeting

There being no further business, the meeting 5, 2018 adjourned at 7:21 pm

Next meeting: Monday June 4, 2018 @ 6:30 pm at the Terrapure Environmental Stoney Creek Regional Facility Office.