

# Minutes

November 06, 2024

<b>Project name</b>	Brooks Road Landfill	<b>From</b>	Katrina McCullough
<b>Subject</b>	2024 Brooks Road PLC #3	<b>Tel</b>	+1 416-866-2365
<b>Date/Time</b>	November 6, 2024/ 7:00pm-8:00pm	<b>Project no.</b>	018235
<b>Attendees</b>	Katrina McCullough (KM) – GHD Ben Kempel (BK) - GHD Tim Danyliw (TD) – BRE Jordan Balch (JB) – MECP Hamilton District Laurie Woolner (LW) – PLC Member Kim Seaben (KM) – PLC Member Mackenzie Clarke (MC) – MECP Hamilton District	<b>Copy to:</b>	All Attendees

## Summary of Action Items and Commitments

- KM will check how the community is notified of approval of the ECA for the 32,000 m<sup>3</sup>
- KM to circulate proposed 2025 meeting dates
- KM to check how PLC meetings were published
- PLC members to submit suggestions for donations to Tim Danyliw (tim@gpenvironmental.ca) to be reviewed at March 2025 PLC meeting

Minutes	Action
<b>Objectives and Introductions</b>	<ul style="list-style-type: none"> <li>– Introductions were completed for all in attendance.</li> <li>– KM provided an overview of the meeting agenda.</li> <li>– KM reviewed the ground rules as well as the purpose and objectives of the meeting.</li> </ul>
<b>Review of Previous Minutes</b>	<ul style="list-style-type: none"> <li>– Previous minutes were accepted with no changes</li> <li>– LW could not find advertisement in newspaper. KM will check on when it was published.</li> </ul>
<b>Site Updates</b>	<ul style="list-style-type: none"> <li>– TD provided the Site Update.</li> </ul>

Minutes	Action
	<ul style="list-style-type: none"> <li>- TD advised previously of a power surge and loss of power to the leachate treatment plant.</li> <li>- In the meantime, raw leachate is being hauled to the wastewater treatment plant.</li> <li>- Discharge to the ditch will not resume until repairs are complete.</li> <li>- Halidmand County has renewed agreement to accept treated leachate at a rate of up to 154m<sup>3</sup> per day for another year.</li> <li>- TD also noted that no complaints have been received this period</li> <li>- TD noted that as a result of previous discussions on community donations, \$10K was donated in late October to the Food Bank. They are hoping to continue donations twice per year, and requested suggestions from PLC members for charities or locals groups that would benefit from donations</li> </ul> <p>LW and KS noted that they previously sent suggestions to Shelly and did not receive confirmation the email was received or a response. KS's email suggested donating to Legion and Veterans, and Seniors support centres.</p> <ul style="list-style-type: none"> <li>- TD received LW's email but not sure if he received KS's email. He requested the email be resent to him and suggestions include the direct contacts for suggested groups.</li> <li>- KM apologized that Shelly did not respond and suggested that we solicit suggestions from PLC members when the November minutes are distributed and review as a group in March.</li> <li>- LW asked if donations had been given to Lacrosse. TD confirmed that a donation was made several years ago.</li> </ul>
<p><b>Leachate Levels</b></p>	<ul style="list-style-type: none"> <li>- TD mentioned that the leachate level at the end of October was measured at 196.3m which is higher than desired levels. To bring down the levels the amount of raw leachate being hauled offsite per day was increased (126m<sup>3</sup> day).</li> <li>- Halidmand County agreed to increase Total Suspended Solids from 10 to 30. This allows BRE to bypass membranes at the treatment plant, which is more of a polishing step and a limiting variable in how quickly they can pre-treat prior to trucking off-site.</li> <li>- TD noted that BRE is currently grading site close to final grades in preparation for final cover installation. Redirecting clean runoff into stormwater management pond. Have combined ditches but are separating flows to minimize the amount of leachate generation and amount of clean water going to treatment plant. Focus is on north side, reduces amount of generation and able to direct rain and snow melt to stormwater management pond.</li> </ul>

Minutes	Action
	<ul style="list-style-type: none"> <li>– LW asked is this means 3 more trucks per day. TD confirmed the ratio of leachate and raw leachate. The maximum that can be sent is 4 and the maximum for raw leachate is 3, and they have run as many as 6 hauls.</li> <li>– BK stated that the next target for leachate levels is March 27, 2025. Leachate Treatment Facility has been down for months and very wet year. Data shows measures are working when the LTF is operational and when trucking is used to supplement, and BK stated that the target can be met.</li> <li>– BK also noted they are required to meet capacity based leachate level target. Anticipate capacity is currently between 1,040,000 and 1,045,065.</li> <li>– BK added that capacity surveys were conducted in April, June and August. Since the Site is close to capacity a pause on receiving waste was put in place two weeks ago. Additionally a survey has been booked for Nov 12 to confirm the current capacity. Normally a survey would only be conducted at the end of year.</li> <li>– TD concludes that pausing receipts allows BRE to do some grading and reassess remaining capacity based on November 12 survey.</li> </ul>
<p><b>Approvals</b></p>	<ul style="list-style-type: none"> <li>– KM provided an update on Site approvals</li> <li>– BRE has completed the Environmental Screening process to add additional capacity by 219,400m<sup>3</sup> The approved footprint is expected to change as a result of the increased capacity.</li> <li>– The final Environmental Screening Report was posted for a 60-day review period from April 2024 to June 24, 2024. Statement of Completion issued in August 2024.</li> <li>– An Environmental Compliance Approval (ECA) Application for this additional capacity was subsequently submitted to the MECP in June 2024.</li> <li>– An ECA Amendment Application to approve a portion of the capacity increase (32,000 m<sup>3</sup> of the 219,400 m<sup>3</sup>) was also submitted to the MECP in September. This request for approval is for waste in the existing footprint.</li> <li>– LW inquired on how long ECA Amendment application for interim increase will take to approve. JB responded that it could be a few weeks to a few months. BK mentioned that February is the target for the ECA for 219,400m<sup>3</sup></li> <li>– LW requested confirmation that 219,400m<sup>3</sup> was not approved. KM confirmed that the Environmental Screening is</li> </ul>

Minutes	Action
	<p>approved under the <i>Environmental Assessment Act</i> but ECA under the <i>Environmental Approvals Act</i> is not approved.</p> <ul style="list-style-type: none"> <li>– KS asked if 32,000 m<sup>3</sup> is approved and 219,400 m<sup>3</sup> is not approved, what happens? KM responded then only 32,000 m<sup>3</sup> is approved.</li> <li>– LW asked if the 32,000 m<sup>3</sup> will be placed on final cover. TD clarified that 32,000 m<sup>3</sup> would be on the side slopes within the existing landfill footprint and will not be a height increase. There may be removal of some interim capping, but final capping has not been put down in areas of the planned expansion.</li> </ul>
<b>MECP Update</b>	<ul style="list-style-type: none"> <li>– MC will be taking over file from JB</li> <li>– A site inspection was conducted on Nov 1 and there were no issues.</li> <li>– KS asked what would stop the approval and what is being approved?</li> <li>– BK responded that the Environmental Compliance Approval application would be stopped if there wasn't a strong technical basis that the design could protect the environment. The technical reports and environmental fitness are being reviewed.</li> <li>– LW asked why it took so long to approve 219,400 m<sup>3</sup>, but 32,000 m<sup>3</sup> of the 219,400 m<sup>3</sup> can be approved quickly?</li> <li>– KM responded that there are 2 approval processes (Environmental Screening and ECA). The longer approval process that has been completed is the Environmental Screening. The 219,400 m<sup>3</sup> (including 32,000 m<sup>3</sup>) was included in the approved Environmental Screening. The Environmental Screening represents approval of the design in concept. Now the 219,400 m<sup>3</sup> has moved into the ECA approvals stage, where the detailed design is approved. While that is being approved, BRE has requested interim approval of 32,000 m<sup>3</sup>. The MECP has a process for interim approval called an emergency approval.</li> <li>– KS inquired on if the interim approval is tied to the power outage. TD clarified that it is not.</li> </ul>
<b>Next Meeting and Other Business</b>	<ul style="list-style-type: none"> <li>– LW inquired on how we know if 32,000 m<sup>3</sup> has been approved</li> <li>– KM will check how it is advertised.</li> </ul>