

March 1, 2016



Gaetanne Kruse
Planning Administrator
Township of Guelph/Eramosa
P.O. Box 700
8348 Wellington Road 124
Rockwood, Ontario
N0B 2K0

**Re: Proposed Spencer Pit
Part of Lots 14-16, Lots 17 and 18, Concession B, Township of Guelph/Eramosa**

Dear Ms. Kruse,

Further to the Burnside reviews provided to us, we have the following response.

The traffic review does not require any further information from us and seems to indicate that this is a County decision. We agree. The County agrees with the entrance location and we are prepared to coordinate the details of the entrance design with them.

With regard to the Hydrogeology comment on rehabilitation, we are pleased to provide the following response.

Comment:

Given that the Harrington McAvan Ltd. Letter of January 13, 2016 recommends that a minimum depth of 500 m of overburden and 150 mm of topsoil be replaced at the final elevation of the base of the quarry, Burnside recommends that the proponent confirm that this volume of material is available on site. If not, the methodology to be used to confirm that the material meets the applicable soil quality (O.Reg. 153/04 as amended by O.Reg. 511/09) for agricultural use needs to be specified.

Response:

In documenting the superficial deposits on this site, a total of 52 test pits were dug. This represents a good coverage of a site this size. Test pits were dug up to 8m in depth, however many were terminated because the pits were collapsing. The information provided represents only the top of the deposit.

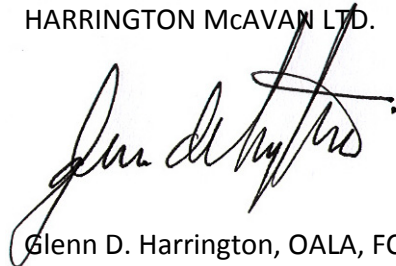
In the 52 test pits, the average depth of topsoil is 0.27m and the average thickness of overburden (till) is 1.47m. The minimum requirement is 150mm of topsoil and 500mm of overburden.

From these calculations, there is double the quantity of topsoil and triple the quantity of overburden required for rehabilitation on the site.

We trust that this provides the information requested.

Sincerely,

HARRINGTON McAVAN LTD.

A handwritten signature in black ink, appearing to read "Glenn D. Harrington". The signature is fluid and cursive, with a prominent loop at the end.

Glenn D. Harrington, OALA, FCSLA
Principal

GDH/sh