



October 10, 2013

Sent via e-mail to sdenhoed@hardenv.com

Harden Environmental Services Ltd.
4622 Nassagaweya-Puslinch Townline Road
R.R. 1, Moffat, Ontario
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Dear Mr. Stan Denhoed,

**RE: Proposed Hidden Quarry – James Dick Construction Ltd.
Part of Lot 1, Concession 6, Township of Guelph-Eramosa
County of Wellington**

In a letter dated July 3, 2013, from C. Slater of the MOE to G. Sweetnam of James Dick Construction Ltd. (JDCL), this Ministry provided review comments on the supporting documentation to the Aggregate Resources Act License application for the proposed Hidden Quarry.

To address outstanding items in the MOE comments, Harden Environmental Services Ltd. (Harden) prepared the following:

- Letter report with Appendices A to D, dated July 15, 2013, prepared by S. Denhoed of Harden to G. Sweetnam of JDCL, RE: MOE Comments Hidden Quarry.
- Email dated October 9, 2013, from S. Denhoed of Harden to R. Stewart of MOE. RE: M16

The MOE has reviewed the above noted additional information and have the following comments:

Surface Water Comments:

1. It is the opinion of the MOE that the response to surface water comments from April 22, 2013 have been addressed and further comment to the aforementioned report is not required.
2. Based on the surface water evaluation provided and proposed mitigation measures, the risk for significant environmental impact in regards to Tributary B and the Northwest Wetland are perceived to be low, which is attributable to the length of hydrological and hydrogeological data that is available and the conceptual understanding of the site.

3. Further to the previous comment, the proposed monitoring program is appropriate for ascertaining and addressing potential surface water impacts attributable to quarry activities.

Groundwater Comments:

1. The MOE agrees with Harden's assessment of the groundwater thermal impacts of the proposed quarry on the Brydson Spring and the Blue Spring Creek.
2. Based on the information presented in Appendix B – Summary of Drilling and Testing of New Well M15 at Hidden Quarry Site – the MOE agrees with Harden's assessment that the groundwater movement in the bedrock is mainly controlled by fractures and not by karst features.
3. The Revised Monitoring Program presented in Appendix D, and the information presented in the email dated October 9, 2013, has incorporated the groundwater MOE recommendations to the monitoring program for the site. These changes should be included in the Site Plans.

In summary, the surface water and groundwater outstanding items have been addressed to MOE satisfaction.

Respectfully,



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