

July 13, 2020

Curtis Marshall, MCIP, RPP
Manager of Development Planning
Planning and Development Department
County of Wellington
74 Woolwich Street
Guelph ON N1H 3T9

Dear Mr. Marshall:

**RE: Proposed Dust Management at CBM Lanci Pit Expansion, Township of Puslinch
OUR FILE Y321V**

Further to your request and letter dated July 6, 2020, the following provides additional information on the dust management requirements and protocols for the proposed Lanci Pit Expansion.

It should be noted that the proposed pit expansion would be a below water operation and that there would be no aggregate processing on site, similar to the existing Lanci Pit operation. Aggregate extracted from this site will be hauled directly to the existing processing plant at CBM's Aberfoyle South Pit.

The Aggregate Resources Act requires that dust be mitigated on site, and that water or another provincially approved dust suppressant be applied to internal haul roads as often as required to mitigate dust. These are prescribed conditions that would be included in the future Site Plans for this site, and would be subject to annual Compliance Assessment Report audits and inspections from the MNRF.

The site plan for the proposed pit also requires that overburden berms and stockpiles be seeded to prevent erosion and minimize dust. Berms will be located between the proposed extraction area and off-site sensitive receptors, which will further minimize potential dust impacts on adjacent properties, in addition to potential noise and visual impacts.

The existing Lanci Pit was licensed in 2009. As mentioned above, the proposed pit expansion would operate similar to this site e.g. below water with no on-site processing. CBM is not aware of any dust complaints received for operations at the Lanci Pit.

Beyond the dust management requirements under the Aggregate Resources Act, CBM has internal dust management policies that would apply to this site, which would include the following:

- For internal road maintenance, ensure surface materials are smooth and reapply gravel to reduce silt content.
- Limit on-site vehicle speed to 25 km/h.
- Water or another provincially approved dust suppressant, will be applied during non-freezing conditions.

These prescribed requirements, as well as CBM's policies, will help ensure that dust is appropriately managed on site and that potential impacts are minimized on surrounding land uses.

If you have any questions, please let us know.

Yours truly,

MHBC

A handwritten signature in black ink, appearing to read 'NDR', with a long horizontal stroke extending to the right.

Neal DeRuyter, BES, MCIP, RPP

cc. *David Hanratty / Steve May, CBM Aggregates*