37 Holland Drive Bolton, Ontario L7E 5S4



Mary T. Nordstrom
Senior Development Planner
Town of Caledon
6311 Old Church Road
Caledon, Ontario
L7C 1J6



OCT 3 1 2018

TOWN OF CALEDON CLERK'S DEPARTMENT

Re: File No. POPA 18-02; RZ 18-04; SPA 18-0058

We are writing to express our opposition to an application to the Town of Caledon by MJJJ Developments Inc. proposing an Official Plan Amendment and Zoning By-law Amendment that would allow the construction of an asphalt plant with associated open storage.

The proposed site for the asphalt plant at 12415 Coleraine Drive is located very close to the DB Schenker Canada facility, which is located at 12315 Coleraine Drive – in fact, only 300 metres separate the two. The Schenker facility currently acts as a distribution centre for a wide range of Mars Canada products, along with raw materials supporting the manufacturing of our chocolate, rice and pet food products. The proposed asphalt plant location is also directly across the street from a new 890,000 square foot warehouse facility planned by Mars Canada. This new facility would involve an investment of \$100 million, and following a \$77 million expansion of our food plant just last year, represents the latest investment by our company in the Bolton community.

The location of an asphalt plant so close to our current distribution centre, as well as our planned warehouse investment will have a detrimental impact on the Mars Canada business. We have a number of serious concerns about this proposal, based on our understanding of the risks involved in being located nearby an asphalt plant which include:

- Asphalt is made from bitumen, which during production releases toxic fumes such as:
 - Polyaromatic Hydrocarbons, which are carcinogenic, known to have negative respiratory, immunological and reproductive effects
 - High molecular weight phenols, which cats are particularly sensitive to due to lacking the metabolism to eliminate these compounds
 - Napthalenes, which are known to cause hemolytic anemia and liver damage, as well as have neurological effects
- Mars Canada products in particular, chocolate could absorb odours and flavours from
 emissions discharged from an asphalt plant; similarly, fumes could be absorbed by our
 packaging material and diffused into our products, despite product wrapping; asphalt
 production also creates toxic dust which contains heavy metals, which poses a risk to handling
 wrapped products.
- Our products may also absorb airborne chemicals emanating from the facility. This is of
 particular concern, as such chemicals could impact the health of our consumers: the
 International Agency for Research on Cancer has issued a statement classifying occupational
 exposures to straight-run asphalt cement and related emissions during road paving as possibly
 carcinogenic to humans.

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Given these significant concerns, Mars Canada opposes the application by MJJJ Developments to locate an asphalt plant at 12415 Coleraine Drive. We will be participating in the public meeting referenced in the notice of application regarding the proposed plant, in order to further voice our concerns. We also intend to meet with a number of stakeholders and decision makers with the Town of Caledon.

Through this letter, we are also asking that the Clerk of the Town of Caledon keep Mars Canada informed about the proposed asphalt plant.

Sincerely,

Paul Shepherd

Vice President, Supply Chain

Mars Canada

cc:

Mayor Allan Thompson

Councilor Annette Groves

Ben Roberts, Manager Business Development, Tourism & Culture, Town of Caledon

Clerk of the Town of Caledon

rc: Leslie Brams-Baker mors Canada