



3M Canada Company
Compagnie 3M Canada

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519 451 2500 Telephone

Manitoba Sustainable Development
Director, Environmental Approvals Branch
2nd floor, 123 Main Street (Box 80)
Winnipeg MB R3C 1A5
Canada

June 2, 2016

Re: Notification of Proposed Minor Alteration
Site License No. 964 R
3M Canada Company, Morden, MB

Director, Environmental Approvals,

This letter is notification on a proposed minor alteration to the 3M Canada Company manufacturing facility located in Morden, Manitoba.

Pending comment from your office, 3M is currently planning to add an exhaust to outdoors from our DD2 pneuveyor which is responsible for charging raw materials into the Scotchkote process.

The physical characteristics and conditions of the ventilation will be as follows: The vent will exit the Morden facility on the North wall of the facility as indicated on the attached Morden Scotchkote facility map. The discharge duct will be 5" round and will operate at a flow rate of 1176 ACFM (actual cubic feet per minute) with the height of the stack being approximately 25 feet. The DD2 unit is equipped with triple filtration meeting MERV 16 rating. The unit is expected to run 8 hours per day on average, but could run as much as 12 hours per day 5 days per week at the peak usage.

This proposed change is the addition of the above mentioned ventilation stack. This addition is not expected to produce any significant impact on the local environment. The unit was previously being vented inside the facility.

Please find enclosed a drawing of the new stack location. Should you have additional inquiries pertaining to the above, please contact me.

Sincerely,

Mike Pinette
Environment, Health, Safety Coordinator
3M Canada Company – Morden Manufacturing Facility

Phone: (204) 822-6284 (ext.4226)

Fax: (204) 822-4181

email: mpinette@mmm.com

cc: Tyler Kneeshaw, Regional Supervisor, Environmental Compliance and Enforcement
John Scarce, Chief Administrative Officer, City of Morden
Hyam Nicacio, 3M Canada Corporate Health, Safety, Environmental Manager

Beshada, Eshetu (SD)

From: Mike Pinette [<mailto:mpinette@mmm.com>]
Sent: June-30-16 3:07 PM
To: Beshada, Eshetu (SD)
Subject: RE: 3M Canada - Exhaust Installation - Notice of Alteration

Hello Eshetu, nice to talk to you today.

As mentioned on the phone, 3M has a requirement to vent outside, any air recirculating systems that currently vent inside the facility. This DD2 pneuveyor has been venting inside for a number of years and this move to exhaust outdoors has been budgeted for this year. The filtration (MERV 16 rating) currently on the DD2 pneuveyor has allowed us to use the unit without contamination to inside air. As mentioned in the Notice of Proposed Alteration, the MERV 16 rating will be maintained for exhausting to outdoors.

Also as mentioned I have the final drawing for the location of the pneuveyor and exhaust. It is attached to this email.

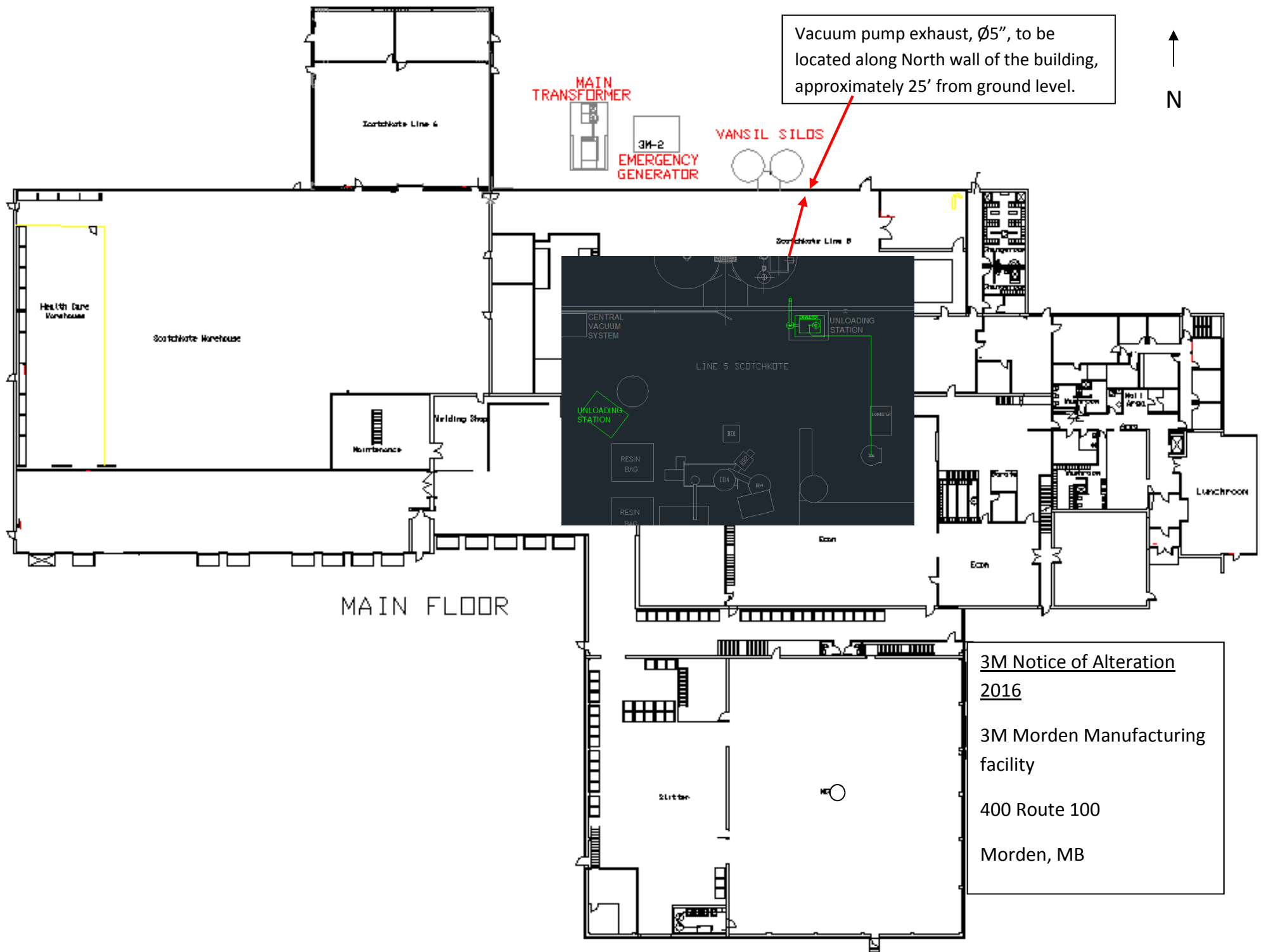
Thanks again for your call, and advising that the change will be acceptable as a minor alteration. We will wait for the final approval documentation before moving forward with the project.

If you have any further questions, please do not hesitate to call or email me.
I will be on vacation over the next two weeks, and will be available at the following phone numbers.
Cellular – 204-332-9273
Home – 204-325-7418
I will be checking email every few days as well.



Mike J. Pinette CRSP | EHS Coordinator
3M IPD & IsPD Manufacturing
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Vacuum pump exhaust, Ø5", to be located along North wall of the building, approximately 25' from ground level.



MAIN FLOOR

3M Notice of Alteration
 2016
 3M Morden Manufacturing
 facility
 400 Route 100
 Morden, MB