6/10/75

Ford Marketing Corporation
Ford Customer Service Division

Service Research Center
18751 Oakwood Blvd.
Dearborn, Michigan 48121

June 10, 1975

Mr. Jack Doyle
Doyle Vacuum Cleaner Company
225 Stevens Street
Grand Rapids, Michigan 49502

Dear Jack:

This is in regard to the Rotunda/Doyle asbestos dust vacuum cleaner project.

The prototype unit model AARE 705-475 serial number 1027 submitted for fiber emission testing conforms to current OSHA Threshold Limit Values TLV. Our tests also reflect compliance with the two fibers greater than five microns in length per milliliter requirement scheduled for OSHA implementation July 1, 1976. All tests were performed according to OSHA regulations by the University of Cincinnati Medical Center, 3223 Eden Avenue, Cincinnati, Ohio 45219.

As you requested, we have enclosed a copy of the test data. On the basis of our test, the vacuum cleaner model AARE 705-475 when properly maintained would be acceptable from a fiber emission standpoint for use in the cleaning of dust from brake or clutch assemblies. However, we recommend that Doyle continue to test production units on a lot sample basis. Our contact at the University of Cincinnati's Kettering Laboratory is Dr. Dave Yeager, Assistant Professor Environmental Health, telephone (513) 872-5700.

In regard to the "caution label", Ford Office of the General Counsel advises that the heading should read as follows:

CAUTION
CONTAINS ASBESTOS FIBERS
AVOID CREATING DUST
BREATHING ASBESTOS DUST MAY CAUSE
SERIOUS BODILY HARM

A revised label should be provided for review by our Legal Department.

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We have reviewed your letter and quotation of May 30, 1975. Ford Motor Company is not in the position to concur with the terms as set forth in the first paragraph of Doyle's proposal under the heading Warranty Information for Rotunda Vacuum Cleaner Model No. AARE 705476. Ford Rotunda's standard liability clause would apply. This has been reviewed with our contract attorney, Mr. G. D. Ducharme. He is prepared to further clarify Ford's position and can be reached on telephone (313) 323-0123.

In addition, Ford Rotunda's Performance Specification for the vacuum cleaner model AARE 705-475 requires that the unit meet all present and future OSHA standards including the OSHA TLV scheduled for July 1, 1976. This requirement should be incorporated in the specifications submitted with your quotation.

We hope that we have been of assistance and look forward to your reply.

Sincerely,

A. N. Updegrove

cc G. D. Ducharme
O. M. Julien
P. J. Keegan
W. Rooney
S. F. Svoboda

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