Interoffice Correspondence 3M

Subject: Fate of Fluorochemical Project
Informational Meeting
February 24, 1978

February 28, 1978

cc: D.L. Bacon - 21-2W, #58
J. Belisle - 201-1S
R.L. Bohon - 21-2W, #58
R. Davis - 220-12E
J. Favorite - 220-13E
D. Fischer - 224-45W
C. Green - 230-13
D. Hagen - 201-1W
J. Krall - 236-2B
J.D. Lazerte - 236-1
L. Magill - 223-6S
A. Mendel - 2-3
D.R. Ricker - 236-2B
T.J. Scheuerman - 220-12E

TO: R. A. PROKOP - COMMERCIAL CHEMICAL DIVISION - 236-3B

FROM: A. N. WELTER - ENVIRONMENTAL LABORATORY - 21-2W, #58

A meeting was held on February 24, 1978 at 1:00 PM, Bldg. 236-L03, to discuss the above subject. Visual material used during the presentation is attached to these minutes.

Prior to discussing the environmental profile of FC-3422, FC-95 and FC-143 available material on TSCA sec. 8(e), subsection entitled "environmental effects", was updated. Present drafts available (Dec. 1977) reflect a less restrictive stance by the agency.

For purposes of placing in proper perspective acute aquatic toxicity values, the NIOSH table which correlated severity of the response with dose was presented. This table was referred to when presenting acute LC_{50} values for the fluorochemical tested.

In establishing the environmental profile for the subject fluorochemicals, it was emphasized that only hard data were used. Predictions based on available data were made relative to entry route, removal mechanisms, estimated environmental sinks and intermediate receptors. Based on the foregoing it was determined that the overall environmental risks associated with FC-3422, FC-95 and FC-143 would be low.

Outlines for future studies relative to the Fate of Fluorochemical project were briefly discussed. These topics included a field study encompassing monitoring of organic fluorine levels at Decatur and a laboratory study of FC-807, keying specifically on biodegradability testing.

A N Welter

ANW/vmp

Attachment

Dedicate '78 [redacted] A better way

Exhibit
2774
State of Minnesota v. 3M Co.,
Court File No. 27-CV-10-28862

3MA10066978

2774.0001