GENERAL ELECTRIC COMPANY

POWER TRANSMISSION DIVISION

100 WOODLAWN AVE., PITTSFIELD, MASS. 01201 TEL. AREA CODE 413, 443-3611

POWER TRANSFORMER DEPARTMENT

September 24, 1971

6 East Baltimore Pike
Media, Pennsylvania 19063

Mr. John Mason, Asst. General Manager
Organic Chemicals Division
Monsanto Chemical Company
800 North Lindberg Boulevard
St. Louis, Missouri 63166

Dear John:

I am sending you a front page from the Pittsfield, Massachusetts newspaper expounding the health peril of General Electric transformer oil. For local reasons I would prefer they had said "a Monsanto liquid" but, nonetheless, I thought you should be aware. I am also enclosing a statement from General Electric released to the same paper today.

I really continue to believe that the real proponent of Pyranol or PCB liquids must be the ultimate user and that we still must enlist his aid in the justification for continuation of the use of this liquid.

We will keep you posted for any further publicity on this subject.

Very truly yours,

Robert B. Ames
Vice President & General Manager

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Enclosures

cc: CJ Meloun

PLAINTIFF'S EXHIBIT 35

September 24, 1971 News Release on PCBs

Pittsfield General Electric uses liquids containing PCBs as a nonflammable insulator in some transformers. Depending upon the application this liquid contains varying amounts of polychlorinated biphyenyls (PCBs).

Similar combinations containing PCBs are used by other manufacturers of electrical apparatus.

The reason for its use is safety. Its nonflammability allows transformers to be installed inside buildings, factories, mines, subways, schools, and electric locomotives. Neither regular oil-filled or air-cooled transformers could be used in these applications. Still another advantage is that transformers insulated this way can be smaller in size than oil-filled or air-cooled units.

These transformers are hermetically sealed. Thus, during their normal life the liquid insulators containing PCBs is not in contact with the environment.

As additional information has been brought to light over the past year relative to the possible environmental problems created by PCBs, GE has moved actions required forward in our total pollution control program.

Alternatives? In spite of the fact that many companies, including GE, have invested research money to seek a substitute insulating liquid, none having similar or neighboring properties has yet been discovered.

c.c.-W.H. Dennler, A.E. Peltosalo, C.J. Meloun, R. L. Reinhart, R. B. Ames

/ats
9/23/71

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