June 14, 1973

Mrs. L. W. Dunkelberger R. D. 2, Box 254 Kempton, Pa. 19529

Dear Mrs. Dunkelberger:

The question you ask about micro-wave radiation is very interesting, but I'm afraid cannot be answered with any certainty at present. These ovens do apparently have an effect on people wearing pace-makers for their hearts, but a relation to minimal brain dysfunction has not been proven.

The radiation studies in Hiroshima and Nagasaki showed no damage to babies before birth, but a definite increase in leukemia in babies already born.

You are correct that research into the effect of these waves is a "must". Research funds from The March of Dimes are available whenever an acceptable plan of study is presented.

Thank you for writing me.

Sincerely,

VA:ia

Virginia Apgar, M.D., M.P.H.