

1330 KILOCYCLES 1000 WATTS PHONE 800 HAVRE de GRACE, MARYLAND

June 24, 1960

Mr. Kermit Geary, RD 2, Box 298 Walnutoort, Pa.

Dear Sir,

Thank you very much for your long distance report of our RM signal of June 19, 1960.

We are very happy to verify your report as being correct. You are to be congratulated on your alertness, since we first signed on the FM station on Sundaymorning at 8:55 am. This means that you received us just ten minutes after we signed on. (Just what were you doing during those ten minutes?)

We are very surprised, but paeased, that we are coming in so well in your area.

In answer to your questions, The transmitter puts out a full kilowatt. There are some losses in the line which leads from the transmitter to the radiating elements. I don't have the **EXEX** exact figures here handy, but approximately 800 watts gets to the radiating elements. The radiating elements have a multiplying characteristic. Therefore, our effective radiated power (ERP) is 3 kilowatts. The length of the AM tower (which holds up the FM radiating elements) is 254 feet. Should you have any further questions, please feel free to ask. I wish you could come by some time, I could show you the place.

Very truly yours

Albert H. Edelenbos Chief Engineer WASA (AM&FM).