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THE CHESAPEAKE BROADCASTING CORPORATION

The Voice of Northern Maryland

1600 Kilocycles

Telephone 800

Havre de Grace, Maryland

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September 22, 1949

David H. Thomas
Proctorville, Ohio

Dear Mr. Thomas,

Thank you for your excellent DX report of our signal on August 30, 1949.

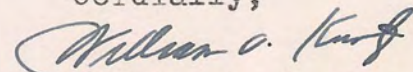
A report such as yours is of much more value to us than the ordinary DX reports of frequency checks and special programs. We are not too interested in how far we can be heard although it is of academic interest. We are more interested in how well we cover our service area and from your report, I'd say that we do very well. In fact, considering the location, construction, and frequency, the antenna system is radiating better than was expected.

We are using a Haytheon 1000 watt transmitter with plate resistors added for 500 watt operation. Our radiator is a Windcharger type 150 tower, 250 feet overall high with the usual ground system.

We applied for and have received a Construction Permit from the FCC to change our frequency from 1600 kilocycles to 1330 kilocycles and to increase our power output from 500 watts day to 1000 watts day. We also have installed a ~~new~~ transmission line. All necessary construction work has been completed and we are now waiting for our Consulting Engineer to find time to measure antenna resistance at the new frequency and then we'll be ready to change over.

If you should ever make a check on our signal at our new frequency, please send us a report.

Cordially,



William O. Kuntz
Chief Engineer