

W
A
S
A

THE CHESAPEAKE BROADCASTING CORPORATION

The Voice of Northern Maryland
1600 Kilocycles
Telephone 800
Havre de Grace, Maryland

W
A
S
A

April 7, 1949

J. W. Brauner
23 Howard Avenue
Williamsville 21, New York.

Dear Mr. Brauner,

Thank you for your excellent report on your reception of WASA during our frequency check on March 12, 1949. I'm sorry that it has taken me so long to get around to answering your letter but I've been tied down lately and haven't had much time for anything else except work.

As you probably know, we have an application before the FCC to change our frequency from 1600 to 1330 kc and increase power from 500 to 1000 watts, day only. We have just completed a new tuning house at the tower and just finished transferring the tuning and tower lighting equipment into it. Now we are getting ready to run about 800 feet of co-ax. Between that and making some distortion, noise level, and frequency response measurements on our equipment, I've been pretty busy.

We are using all Raytheon equipment here except for our measuring equipment which is Hewlett-Packard. Our transmitter is a Raytheon 1000 watt job with a resistor network in the final plate circuit to drop the power output to 500 watts. Our tower is a 254 foot Windcharger type 150 guyed tower. Sometimes it really surprises me how well the station gets out. Judging from all the DX letters we get, the system is really putting out.

I know exactly where Williamsville is, having worked for Capital Airlines for two years as a ground radio Field Engineer. I've been thru Williamsville many times going from the Buffalo Airport to their receiver site. I've also had quite a few contacts with your local telephone office.

Your type of DX report is only of academic interest to us. What we like to hear is DX reception during our regular daily broadcast schedule although we do like to know how well we are getting out at odd times such as during our monthly frequency checks.

I don't know exactly when our cp to change frequency is coming thru from the FCC but should you pick us up on 1330 kc after we change over, we'd sure appreciate your letting us know.

Thank you again for your interest.

Very truly yours,

William O. Kuntz
Chief Engineer