



November 2, 1984

Mr. Ernest R. Cooper
5 Anthony Street
Provincetown, MA 02657

Dear Ernie:

It is indeed a pleasure to confirm your reception report of WNRK, 1260 khz, on Monday morning, October 29th, 1984 from 1:11 AM until 1:59:30 AM EST. The information which was contained in your report was indeed correct.

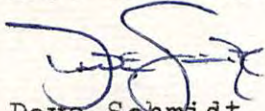
WNRK operates from 6 AM until local sunset, 7 days a week, using a 3 tower directional system with the major lobe pointed in a north-northwest direction. We have a very deep null toward the northeast, so deep that the signal is barely readable at my house (7 miles from the station) but yet it is listenable during the day in Harrisburg, PA (80 miles away!). The tone which you heard during the test was a prerecorded 1000 hertz tone used for testing by the phone company, it had the breaks in it about every 13 seconds. Tone was run every 10 minutes from 1 AM on til sign-off at 2:34 AM.

Prior to the test, I was engaged in cleaning the antenna cabinet but it quickly came to an end when a thunderstorm arrived! All of the studio equipment was given a going over (tubes checked) as part of our routine checks.

This test was also done to check for skywave propagation which has led me to believe we may be having trouble with the ground system of the station, you shouldn't have heard us at all in that direction!

Again, thank you for your report and your phone call early that AM (Don Kaskey, indeed!), it was good to hear from you as always. And after all these years, I'm very glad that you finally did hear WNRK!

Best of DX to you!


Dave Schmidt
Chief Engineer

PS: You may be interested in knowing that I've begun working for WQIQ-1590 on a contract engineering basis. This will go along with WCHE-1520, WNRK and the two college/school stations (one with an FM grant for 97.3 with 14 watts!).