

# WHSC

OWNED AND OPERATED BY HARTSVILLE BROADCASTING CO., INC.

*"The Station of Friendly Service"*

1450 KILOCYCLES ★ 250 WATTS

*Mutual Broadcasting System*

C. H. CAMPBELL  
PRESIDENT

*Hartsville, South Carolina*

RAYMOND CADDELL  
MANAGER

September 28, 1946

Mr. Kermit Geary  
R. F. D. # 2  
Walnutport, Pen.

Dear Mr. Geary:

It was and extreme pleasure to hear from you in regard to our recent equipment tests. Your report was very instrumental in our compilation of data on our coverage. We are pleased to advise that our primary coverage will receive better service than we had first anticipated.

Here is a brief summary of our equipment:  
Raytheon equipment throughout. Xmitter type RA-250, Limiter RL10, Using ossilloscope to check modulation. Doolittle type FD 1-A frequency monitor. Our antenna system is composed of the following: Wincharger type 101, 170 foot vertical radiator, 120 quarter-wave radials, 24 by 24 foot ground screens. Raytheon RT1000 Antenna tuning unit which is not exactly in tune due to lack of sufficient sapacitance which will be installed in the near future. We are, we believe, the only station in South Carolina utilizing coaxial xmission lines.

Thanking you for your report and your interest in our station and hoping to hear from you in the near future on tests xmissions, I remain,

Very truly yours,

*Donald A. Brien*

Donald A. Brien  
Chief Engineer  
HARTSVILLE BROADCASTING CO.

DAB/me