

1090 KILOCYCLES P.O. BOX 5 BERLIN, WIS. 54923 414-361-3551

Wisconsin's Sound of Service

National Radio Club Members

December 16, 1971

Dear Sirs:

This is to confirm your reception of WISS radio from Berlin, Wisconsin of our equipment tests ran Monday, December 13,1971. Response to the test was quite surprising. We received letters mostly from people south and to the east of us. Contrary to your information from the National Radio Club we are 250 watts at 1090 kilohertz. Our primary coverage is forty-five miles in a 360 degree radius from our transmitting site which is located five miles south of Berlin at 43 degrees, 56' 55" north latitude and 88 degrees 59' 09" west longitude. Our transmitter is a Gates BC-250-GY. Our antenna is a 194' uniform, crosssection, guyed, series excited vertical radiator. The ground system consists of 120 equally spaced, buried copper radials 225 feet in length.

We received several telephone calls Monday morning and have received many letters this past week. I found this to be a most unique experience and thank you for your interest. Please feel free to write to me at any time. Happy holidays from all of us here at WISS.

ours truly Lee Miélke (Chief engineer)

L.M. 12/16/71