



WKIP
1450 AM

April 19, 1973

Mr. John N. Sampson
52 Delwick Lane
New Providence, New Jersey 07974

Dear Sir:--

Thank you very much for your report on our signals, and I doubled checked our program log, and also our transmitter or operating log.

I am very glad to verify reception of WKIP, between 5:29Am and 5:44Am Eastern Standard Time on Sunday April 15, 1973.

It is very interesting, as at 5:45Am, we shifted to directional antenna with 1Kw operation, while before that we had been operating 250 watt non-directional, with a 5/8th wave tower, that is 340 feet high, with the top guys, tied directly to the tower, and then insulated 120 feet down the guy, where it is returned to the tower, essentially what we have is a 1/2 wave tower, with 35 degrees of top loading, to give a 5/8 wave tower. During the day we operate with a 166 ft tower which is approximately 85 degrees electrically, and with the 340 foot tower, provides nulls essentially SSE and SSW of the station. This is the result of the overlapping ownership of WKIP and WGNV in Newburgh, N.Y. some years ago, when we went from 250 watt day and nights to 1Kw days, 250 watts nights.

We are a 24 hour a day operation.

very truly yours,
George W. Brooks
George W. Brooks

Director of Engineering
Olympian Broadcasting Corp.