



SERVING THE GREATER
PHILADELPHIA / TRI-STATE AREA
SINCE 1948
740 - AM

March 16, 1993

Mr. Kermit Geary
1266 Riverview Drive
Walnutport, PA 18088

Dear Kermit:

Thank you very much for your letter of March 9th, reporting the reception of WVCH, 740 khz on Monday Morning, March 8th, 1993 from 2:12:40AM until 3:32:30AM EST. The information which was contained in your report is correct and matches with what was broadcast at the time so we are very pleased to confirm your reception! We are also able to confirm 100% your reception of the WVCH signal at 2:44 til 2:46AM, 2:54 til 3 AM and 3:18 til 3:21AM as the time period which operation was made at the 5 watt power level. Your report was the only one received so far which caught it at all three times, the period between 2:44 til 2:46AM was heard in MA & NC.

WVCH operates from sunrise til 12 midnight Monday through Friday and from sunrise til sunset on Saturday and Sunday. Our daytime power is 1000 watts, non directional and our night time power is 4.2 watts. WEEE-89.5 operates the same hours as WVCH, featuring the "Skylight" satellite network from sign-on til 7PM and WVCH is simulcast from 7PM til midnight. Both stations feature Christian programming.

The WVCH main transmitter is an RCA BT1M (the former transmitter of WXUR-Media, PA) with a Cetec Solid State transmitter as a back-up. The night-time transmitter is a 5 watt LPB unit, commonly used in carrier current systems. The WVCH tower is a folded Unipole, 5 wires which run the outside length of the tower, standing 200' (short for the frequency). This was installed a few years ago when the ground system was found to be poor (the tower sits on the sight of a former trash dump!). The WEEE signal is linked from our studio in Brookhaven to the transmitter sight in Voorhees, NJ, 33 miles away. The WEEE transmitter is a 1958 vintage Gates FM1B, operating at 125 watts out and through line loss, the ERP is at it licensed 100 watts.

Your report was, to date, one of the best which I have received in years! I trust the information contained is what you were looking for, also. Thanks again for writing and letting us know you heard the WVCH signal. And very best of DX to you!

Sincerely,


David W. Schmidt, CE WVCH/WEEE

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