

# WIMS - 1420

M & M BROADCASTING INC. / 685 EAST 1675 NORTH / MICHIGAN CITY, INDIANA 46360 / TEL 219-874-9467

May 29, 1990

Mr. Kermit Geary  
1266 Riverview Drive  
Walnutport, PA 18088


Dear Mr. Geary:

This letter and enclosed "verification check" will verify your report of reception of Radio Station WIMS during its special DX test broadcast on March 25, 1990 from 3:30 A.M. to approximately 4:22 A.M., CST.

Our test program was divided into four segments -- the first 15 minutes was transmitted at 500 watts, day pattern, the second 15 minutes at 5000 watts, day pattern, the third 15 minutes at 5000 watts, night pattern and the final abbreviated segment at 5000 watts, day pattern. Our test program ended abruptly at about 4:22 A.M. due to a capacitor failure in our daytime phasing circuit. The WIMS daytime pattern is a lop-sided circle with major radiation to the southeast; the nighttime pattern is a "Figure 8" on a line 16° east of True North, the major lobe going to the northeast.

Thank you for your report; it was a pleasure doing this special test program for the NRC, but we were a bit disappointed with the response (only 4 reports received).

Sincerely,

  
Robert J. Schilling  
Chief Engineer, WIMS Radio

RJS/ks