

WPIC

1,000 Watts

790 KC.

WPIC-FM

26,000 Watts

102.9 MC.

SHARON, PENNSYLVANIA

Thank you for your report of reception of ^{WPIC} WPIC-FM,
on DECEMBER 7 1990 at 3:52 4:01 A.M., EST.

This verifies that your report corresponds with our log.

Radio Stations WPIC & WPIC-FM

Per

Mark F. Kitchin
CHIEF ENGINEER

12/14/90

Dear John,

Thanks for your report. Everything checks against our log, including the frequencies of the test tones. We have been having a problem with our FM feedline. It is insulated from the tower up to the $\frac{3}{4}$ wave level and then bonded to the tower for the remaining 250 ft. It should act as a shorted $\frac{3}{4}$ wave stub but the bond at the top is giving us trouble - in effect changing the resonant freq. of the stub and shorting a good part of our signal. We plan to run another test after correction, for comparison. I hope you can get us a little better. Check your club newsletter.
Best wishes,
Mark