DEC.21,1943.

RADIO STATION W P E H,

67 UNION SQUARE,

SOMERVILLE, MASS.

MR. KERMIT GEARY, R.F.D. 2, WALNUTPORT, PA.

DEAR SIR:

THANK YOU VERY MUCH FOR YOUR LETTER OF DEC.3RD IN WHICH YOU GAVE US AN EXCELLENT REPORT ON RECEPTION OF STATION W P E H. I HAVE CHECKED WITH OUR LOG AND CONFIRM YOUR RECEPTION.

OUR TRANSMITTER IS A WESTERN ELECTRIC 9-B
TYPE INSTALLED IN FEBRUARY 1932. POWER OUTPUT IS 100 WATTS
ON 1714 KC. THE ANTENNA IS 'T' SHAPED, 120 FT. ACROSS THE
TOP AND THE VERTICAL SECTION IS 90 FT. WE MAKE A STATION
ANNOUNCEMENT EVERY HOUR, ON THE HOUR.

AT THE PRESENT TIME WE ARE INSTALLING A NEW RADIO SYSTEM WHICH WILL PROVIDE US WITH TWO-WAY OPERATION. THE MAIN TRANSMITTER WILL BE ON 31,500 KC. AND THE MOBILE UNITS WILL OPERATE ON 35,100 KC. THIS HAS DELAYED MY REPLY TO YOU UNTIL NOW. I REGRET THIS VERY MUCH BUT I HOPE THAT YOU WILL UNDERSTAND. WE WILL BE ON 1714 KC. FOR A SHORT TIME MORE- PROBABLY A WEEK OR TWO. AS OUR NEW EQUIPMENT WILL ONLY HAVE 50 WATTS OUTPUT, I DOUBT THAT WE WILL HAVE THE COVERAGE THAT WE NOW HAVE ON 1714 KC.

AGAIN, LET ME EXPRESS MY VERY DEEP APPRECIATION FOR ONE OF THE BEST RECEPTION REPORTS, ESPECIALLY THE DETAILS ON YOUR RECEIVER AND OUR CARRIER, WHICH I HAVE EVER SEEN. IT IS VERY GRATIFYING TO ME PERSONALLY TO KNOW THAT AFTER ALMOST 12 YEARS OF SERVICE, THE 9-B TRANSMITTER PUTS OUT SUCH A GOOD SIGNAL.

SINCERELY YOURS,

J. A. MAC INNIS, CHIEF OPERATOR.