



EDWARD J. TIGHE, CHIEF
REVERE 0035 - 0036

City of Revere
Massachusetts
Police Department

April 27, 1944

Mr. Kermit Geary
RFD #2
Walnutport, Pennsylvania

Dear Sir:

I first want to apologize for not answering your first letter. I intended to do it right along but something was always interfferring.

I was very pleased to receive your very fine report on WMPR down there in Pennsylvania.

The Revere Police went on the air about eight years ago with this transmitter and I have been the radio technician here for about six years.

The headquarters transmitter is a Westinghouse Model, EB-50 transmitter. This outfit uses a pair of 850's in the final, driven by an RK-20. The 850's are screen modulated by a pair of 59's. The antennae is an inverted "L" type running marconi. The transmitter is liscensed for 50 watts output.

This same transmitter is also operated remote control by the Fire Department and their headquarters are located about a quarter of a mile away. This remote control system is one of my own design and construction. We have quite a nice layout at fire-alarm headquarters which I have just completed building. It is a combination of Vocal Alarm and Radio Control. The fire-alarm operator can talk to any of the other fire houses (4 in number) over loud speakers, which are installed all over the buildings, such as, kitchen, domitories, hallways, and apparatus floor. These same houses answer or call back over the same system to headquarters. They can also talk to each other at will, (house to house) or the fire alarm operator can select individual circuits and talk to one privately or all at once. These same units are also used for announcing inside the buildings.

The operator can also talk to his Chief's car and to the other fire houses and police headquarters all at once.

These combinations are very helpful in emergencies and mean alot in fighting fire and crime.

We now only have two cars in the police department with car transmitters, and these are not out on regular patrol now but only go out on emergencies. (Car #1 Car #2).

We have two cars in the fire department -- Car #4, Car #5. Car #4 is a new addition. Our car frequency is 33,780 KC. These are 15 watt transmitters.



EDWARD J. TIGHE, CHIEF
REVERE 0035 - 0036

City of Revere
Massachusetts
Police Department

-2-

Mr. Kermit Geary

April 27, 1944

We have a frequency test with RCA in Long Island, on the 2nd of each month at 3:00 P.M. At this time we are on for ten minutes while they check our frequency.

We may take some pictures of our radio setup here soon and if we do I would be glad to send you some.

I am also sending you one of my personal QSL cards that I used prior to the war. At this time I was living in Lynn, Massachusetts. I don't know if you ever heard my transmitter or not but I got out very well. I worked all the districts in the USA and VE 1-2-3-4, and was heard in England on 1888 KC. I have been an amatuer for 24 years and am 37 years old now.

I would be glad to hear from you at any time and if there is anything else you would like for your file don't hesitate to ask for it.

Yours for now,

Thomas Tranfaglia

Thomas Tranfaglia
Radio Technician

Enc. 1
TT:m

*P.S. Capt Boss of Warwick
P. D. tells me he heard from
you. nice going.*

T.T.