## WFTL BROADCASTING STATION

Phone 1300

"Serving The Tropical Wonderland"
FORT LAUDERDALE, FLORIDA

2700 South Andrews Ave.

May 31, 1940.

Mr. Norman L. Maguire, 101 Hope Street, Stamford, Comm.

Dear Mr. Maguire:

This will verify your report on our test program of May 7th, 1940. We certainly wish to thank you for this report and for the fine interest you have shown in our station.

This station has been on the air since December 4th, 1939. We are completely Western Electric equipped. The xmitter is a 310-B feeding a Blaw-Knox 175 foot tower. This is a perfect quarter-wave antenna for this frequency. The ground is standard Bell Lab System using 120 radials a quarter wave long with an 8 foot ground rod at the end of each radial. On a circle 15% of the tower height away from the tower base there is a circle of 4 inch copper strip to which each radial is soldered. Inside the circle mentioned above there is a radial run to the tower base between each of the long radials.

Our regular test programs are scheduled to be broadcast from 3:00 to 3:15 a.m. EST, on the Tuesdeay of each month. The next regular test program will be broadcast on June 4, at this time. We would be very glad to hear from you again.

Again thanking you for your interesting report and with best wishes,

Sincerely,

WFTL BROADCASTENGSTATION,

FRANCIS G. CARROLL,

Chief Engineer