

**AM 640
THE 'HOG'**

CHOG
10254 Yonge Street
Richmond Hill, Ontario
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A Division of the
Westcom Radio Group

"THE HOG"

RECEPTION REPORT CONFIRMATION

This will confirm your reception report dated September 19, 1990.

We are happy to report that it was CHOG Radio that you received.


CHOG Radio operates on 640 khz with an output power of 50,000 watts into an 8 tower end-fire array. Stereo encoder is Motorola C-Quam manufactured under licence by Delta Electronics. We operate in the DA-1 mode, one pattern is used for both day and night operation.

The main transmitter is a 50,000 watt 100% solid state (HEXFET) Nautel, made in Hacketts Cove, Nova Scotia, Canada. Alternate transmitter is a 50,000 watt Continental 317 C-2, made in Dallas, Texas, United States.

The studios are located in Richmond Hill, Ontario at north latitude 43 degrees, 52 minutes, 42 seconds by west longitude 79 degrees, 26 minutes, 22 seconds. Program audio is delivered to the transmitter site (70 miles) by Composite Stereo 1.7 Ghz and 960 Mhz FM relay transmitters with Stereo Digital Telephone Lines-Fiber Optic as a backup system. Emergency power is supplied by a 280 Kw Brown Boveri generator powered by a 300 HP Cummins Diesel.

The transmitting plant is located in Beamsville, Ontario at north latitude 43 degrees, 10 minutes, 45 seconds by west longitude 79 degrees, 26 minutes, 0 seconds. CHOG has been on the air since 1957 and was Canada's first fulltime Country music station. Our programming format was changed on July 1, 1990 and we now play Top 40 Rock music.

Best regards from all of us at "THE HOG" CHOG AM-640.


Lija Edgington
Executive Assistant
The Hog AM-640