



1900, 125 - 9 AVENUE S.E., CALGARY, ALBERTA T2G 0P6 TELEPHONE: (403) 233-0770

April 15, 1987

Mr. Bill Nittler,  
Box 824,  
MANCOS, CO.  
U.S.A.

Dear Bill,

Thank you for your reception report of January 27, 1987.  
I would like to confirm this report as being correct.

CHQR operates on a frequency of 770 Kilohertz with a power of 50,000 watts, day and night. Night radiation is primarily North. The transmitter location is 26.5 Km (16.5 miles) South of Calgary City Centre.

Our transmitter is a Continental Model 317-C1 and operates into a six tower parallelogram array. The Night Pattern utilizes all six towers and the Day pattern, one tower. Each tower is 97.5m (320 ft) high.

We are also broadcasting in stereo using a Motorola C-Quam format.

We appreciate reception reports such as yours and hope that you may tune us in again at some future date.

Sincerely

QR77

A handwritten signature in cursive script that reads "Mel Hoyme".

Mel Hoyme  
Vice-President, Engineering

MBH/mlm

P.S. -  
*Thank you for your  
nice letter and brochure  
about Mancos.*  
melh.