

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

LEON HUNT

102 SOUTH FIFTH STREET

CROCKETT TX 75835

Dennis L. Williams Assistant Chief Audio Division Media Bureau

Facility Id: 90839

Call Sign: DKM2XVL

Grant Date: September 15, 1998

This permit expires 3:00 a.m. local time, September 15, 1999.

Permit File Number: BPEX-19980527AD

Permit to add new experimental synchronous facility for KMVL, 1220 kHz, Madisonville, Texas, using existing tower of KHCH, 1400 kHZ, Huntsville, Texas.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	7:15 AM	5:45 PM	Jul. 5:30 AM	7:30 PM
Feb.	7:00 AM	6:15 PM	Aug. 5:45 AM	7:00 PM
Mar.	6:30 AM	6:30 PM	Sep. 6:00 AM	6:30 PM
Apr.	6:00 AM	6:45 PM	Oct. 6:30 AM	5:45 PM
May	5:30 AM	7:15 PM	Nov. 6:45 AM	5:30 PM
Jun.	5:15 AM	7:30 PM	Dec. 7:15 AM	5:15 PM

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Name of Permittee: LEON HUNT

Station Location: HUNTSVILLE, TX

Frequency (kHz): 1220

Station Class: D

Antenna Coordinates:

Night

Latitude: N 30 Deg 43 Min 07 Sec Longitude: W 95 Deg 31 Min 40 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and

73.1670 of the Commission's Rules.

Nominal Power (kW): Night: 0.011

Antenna Mode: Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Night:

Tower No. ASRN

1 None 60.5

Non-Directional Antenna: Night

Radiator Height: meters; 87.2 deg Theoretical Efficiency: 298 mV/m/kw at 1km

Special operating conditions or restrictions:

Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.

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Special operating conditions or restrictions:

The facility described herein is considered to be a secondary facility and will not be afforded interference protection from other existing or future assignments for primary facilities.

The authority to construct the facilities described herein is expressly subject to the outcome of any future rulemaking regarding synchronous AM facilities. As a result, this permit, as well as subsequent program operation, may be terminated or modified without notice or right to hearing.

In the event that the FCC institutes a rulemaking regarding AM synchronous operations, the licensee shall participate by filing detailed comments regarding its experience with the facilities described herein.

Once program test authorization has been granted, licensee shall submit detailed reports every six months describing all technical aspects of the operation as well as the results of measurement data including both quantitative and qualitative descriptions of the received signal quality in the areas of coverage and mutual interference of the primary facility (KMVL, 1220 kHZ, Madisonville, Texas) and the synchronous facility.

The carrier frequency shall normally be maintained within a tolerance of 0.2 Hz of the primary 1220 kHz carrier frequency, however, specific short-term tests of greater frequency separation may be made.

- Before program tests are authorized, sufficient data shall be submitted to show that adequate filters, traps and other equipment has been installed and adjusted to prevent interaction, intermodulation and/or generation of spurious radiation products which may be caused by common usage of the same antenna system by Stations NEW (BP-980527AD) and KHCH, 1400 kHz, Huntsville, TX and there shall be filed with the license application copies of a firm agreement entered into by the two stations involved clearly fixing the responsibility of each with regard to the installation and maintenance of such equipment. In addition, field observations shall be made to determine whether spurious emissions exist and any objectionable problems resulting therefrom shall be eliminated. Following construction, and prior to authorization of program test under this grant, Stations NEW (BP-980527AD) and KHCH shall each measure antenna or common point resistance and submit FCC Form 302 as application notifying the return to direct measurement of power.
- The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- Operation with the facilities specified herein is subject to modification, suspension or termination without right to hearing, as may be necessary to carry out the applicable provisions of the ITU Radio Regulations, the Final Acts of the ITU Administrative Conference on Medium Frequency Broadcasting in Region 2 (Rio de Janeiro, 1981), or any bilateral or multilateral agreements(s) of the United States.

\*\*\* END OF AUTHORIZATION \*\*\*