



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST TRANSLATOR/BOOSTER STATION
CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

WEST VIRGINIA EDUCATIONAL BROADCASTING AUTHORITY
600 CAPITOL STREET
CHARLESTON WV 25301

Robert D. Greenberg
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 71664

Call Sign: W219BM

Permit File Number: BPFT-19950215TD

Grant Date: September 11, 1996

This permit expires 3:00 a.m.
local time, March 11, 1998.

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.

Name of Permittee: WEST VIRGINIA EDUCATIONAL BROADCASTING AUTHORITY

Principal community to be served: WV-MATEWAN

Primary Station: WVKM (FM) , Channel 294, MATEWAN, WV

Via: Other

Frequency (MHz): 91.7

Channel: 219

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 37 deg 37 min 02 sec
West Longitude: 82 deg 10 min 04 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

Antenna type: (directional or non-directional): Non-Directional

Major lobe directions (degrees true): Not Applicable

Horizontally Polarized Antenna:
Vertically Polarized Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.01
Height of radiation center above ground (Meters): 52
Height of radiation center above mean sea level (Meters): 320

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 63 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 During installation of the antenna authorized herein, AM Station(s) listed below shall determine operating power by the indirect method. Upon completion of the installation, antenna impedance measurements on the AM antenna shall be made and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission (along with a tower sketch of the installation) in an application for the AM station to return to the direct method of power determination.
(Revised January 28, 1983) Station WHJC, Matewan, WV 1360 kHz (ND)
- 2 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.

*** END OF AUTHORIZATION ***