

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION

United States of America

CONSTRUCTION PERMIT

Authorizing Official: edh

Official Mailing Address:

W.VA EDUCATIONAL BCSTG. AUTHORITY 600 CAPITOL STREET CHARLESTON, WV 25301

Call Sign: W219BM

Permit File No.: BPFT-950215TD

For Kobert D. Greenberg Supervisory Engineer Audio Services Division Mass Media Bureau

## Grant Date: SEP 1 1 1996

This permit expires 3:00 a.m. local time, 18 months after grant date specified above.

This permit shall be automatically forfeited if the station is not ready for operation within the time specified (date of expiration) or within such further time as the Commission may allow, unless completion of the station is prevented by causes not under the control of the permittee. See Sections 73.3598, 73.3599 and 73.3534 of the Commission's Rules.

Name of permittee:

WEST VIRGINIA EDUCATIONAL BROADCASTING AUTHORITY

Principal community to be served:

WV-Matewan

Primary Station: WVPN(FM), Channel 203, CHARLESTON, WV

Via: Satellite

Frequency (MHz): 91.7

Channel: 219

Hours of Operation: Unlimited

Transmitter location (address or description): 0.6 km south of the intersection of Routes 49 and 1056, Station WHJC (AM) transmitter site, Buskirk, KY Antenna Coordinates: North Latitude : 37 37 2 West Longitude : 82 10 4 Transmitter: Type Accepted. See Sections 73.1660 and 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)	0.010	
Height of radiation center above ground (Meters)	52	
Height of radiation center above		

mean sea level (Meters).....: 320

Antenna structure registration number: none

Overall height of antenna structure above ground (including obstruction lighting if any): 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.

PARAGRAPH 01.0, FCC FORM 715 (OCTOBER 1985):

Antenna structures shall be painted throughout their height with alternate bands of aviation surface orange and white, terminating with aviation surface orange bands at both top and bottom. The width of the bands shall be equal and approximately one-seventh the height of the structure, provided however, that the bands shall not be more than 100 feet nor less than 1 and 1/2 feet in width. All towers shall be and repainted as often as necessary to maintain good cleaned visibility.

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)

 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 radiation in excess of FCC guidelines.

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