

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

FRIENDS OF PUBLIC RADIO, INC. 254 NORTH FRONT STREET

Facility Id: 157724

WILMINGTON NC 28401

Call Sign: W240BN

Permit File Number: BPFT-20081125ASW

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: December 02, 2008

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

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: FRIENDS OF PUBLIC RADIO, INC.

Principal community to be served: NC-ROSE HILL

Primary Station: WHQR (FM) , Channel 217, WILMINGTON, NC

Via: Direct - off-air

Frequency (MHz): 95.9

Channel: 240

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 34 deg 51 min 48 sec

West Longitude: 78 deg 02 min 16 sec

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

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

Major lobe directions (degrees true): Not Applicable

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	78	78
Height of radiation center above mean sea level (Meters): 102	102

Antenna structure registration number: 1007322

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.
- 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.
- 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 FCC Form 302-AM application for the AM station to return to the direct method of power determination.

(Revised January 28, 1983)

WEGG(AM), Rose Hill, NC, 710kHz.

*** END OF AUTHORIZATION ***