

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

HEARST STATIONS INC.

C/O BROOKS, PIERCE ET AL.

P.O. BOX 1800

RALEIGH NC 27602

Facility Id: 154255

Call Sign: W215BY

Permit File Number: BPFT-20070907AGZ

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: September 10, 2007

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: HEARST STATIONS INC.

Principal community to be served: MD-CHURCH HILL

Primary Station: WBAL (AM) , Frequency 1090 kHz, BALTIMORE, MD

Via: Other

Frequency (MHz): 90.9

Channel: 215

Hours of Operation: Unlimited

Callsign: W215BY Permit No.: BPFT-20070907AGZ

Antenna Coordinates: North Latitude: 39 deg 13 min 35 sec

West Longitude: 76 deg 05 min 20 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):	0.027	0.027
Height of radiation center above ground (Meters):	49	49
Height of radiation center above mean sea level (Meters	): 68	68

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 57 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:

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)

WCTR(AM), CHESTERTOWN, MD, 1530 KHZ

Callsign: W215BY Permit No.: BPFT-20070907AGZ

Special operating conditions or restrictions:

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 \*\*\*