

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

Authorizing Official:

Official Mailing Address:

ADAMS RADIO OF DELMARVA PENINSULA, LLC 16233 KENYON AVE. SUITE 220 LAKEVILLE MN 55044

Facility Id: 150318

Call Sign: W286BB

Permit File Number: BPFT-20080114AAC

James D. Bradshaw		
Deputy Chief		
Audio Division		
Media Bureau		
Grant Date: January 30, 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: ADAMS RADIO OF DELMARVA PENINSULA, LLC

Principal community to be served: MD-OCEAN PINES

Primary Station: DWGBG (AM) , Frequency 1590 kHz, OCEAN CITY, MD

Via: W250AK

Frequency (MHz): 105.1

Channel: 286

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 38 deg 25 min 20 sec West Longitude: 75 deg 08 min 23 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):	88	88
Height of radiation center above mean sea level (Meters	): 90	90

Antenna structure registration number: 1032024

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

Special operating conditions or restrictions:

- 1 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.
- 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.

Special operating conditions or restrictions:

3 If the antenna is mounted on an existing tower that is not base-insulated or detuned at the AM frequency, the permittee shall submit certification to this effect.

If the antenna is mounted on an existing tower that is base-insulated or detuned at the frequency of AM station WKHZ, Ocean City, MD, the applicant shall notify the AM station. If necessary, the AM station may determine operating power by a method described in Section 73.51(a)(1) or (d), and/or request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for readjustment and continued maintenance of any detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station. Both before and after the installation of the antenna and transmission line on the tower, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected. The results of the partial proofs shall be submitted to the Commission with the application for license to cover this permit.

Prior to commencing operation, permittee must submit documentation to the Commission demonstrating that the translator is able to receive the signal of the primary station specified in this permit directly off-air, pursuant to 47 CFR Section 74.1231(b). The documentation should include, at a minimum, the signal strength of the primary station at the translator receive/transmit site, the type of receive antenna utilized, and any other details necessary to definitively show that the signal can be received directly off-air.

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