



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

Authorizing Official:

Official Mailing Address:

IHM LICENSES, LLC
7136 S. YALE AVENUE
SUITE 501
TULSA OK 74136

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 138663

Call Sign: W249CU

Permit File Number: BNPFT-20130822AAV

Grant Date: December 12, 2013

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: IHM LICENSES, LLC

Principal community to be served: MA-WESTCHESTER

Primary Station: WDAS (AM) , Frequency 1480 kHz, PHILADELPHIA, PA

Via: Other

Frequency (MHz): 97.7

Channel: 249

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 42 deg 20 min 10 sec
 West Longitude: 71 deg 49 min 11 sec

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

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

Major lobe directions 160
 (degrees true):

Horizontally	Vertically
Polarized	Polarized
Antenna:	Antenna:

Effective radiated power in the Horizontal Plane (kw):	0.1
Height of radiation center above ground (Meters):	95
Height of radiation center above mean sea level (Meters):	348

Antenna structure registration number: 1007890

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 During the installation of the antenna authorized herein, AM Station (s) listed below shall determine operating power by the indirect method and, if necessary, request temporary authority from the Commission in Washington to operate with parameters at variance in order to maintain monitoring point values within authorized limits. Upon completion of the installation, common point impedance measurements on the AM array shall be made and 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 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)

WTAG(AM), WORCESTER, MA, 580 KHZ

- 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 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.

*** END OF AUTHORIZATION ***