

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE AUXILIARY ANTENNA

Authorizing Official:

Official Mailing Address:

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

Facility Id: 54019

Call Sign: WRBT

License File Number: BXLH-20080307AAG

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: February 13, 2009

This license expires 3:00 a.m. local time, August 01, 2014.

This authorization was re-issued April 9, 2009 to correct condition #2.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: WRBT License No.: BXLH-20080307AAG

Name of Licensee: IHM LICENSES, LLC

Station Location: PA-HARRISBURG

Frequency (MHz): 94.9

Channel: 235

Class: B

Hours of Operation: Unlimited -- For auxiliary purposes only

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: 2.55 kW

Antenna type: Non-Directional

Description: ERI LPX-2E

Antenna Coordinates: North Latitude: 40 deg 20 min 43 sec

West Longitude: 76 deg 52 min 09 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	2.40	2.40
Height of radiation center above ground (Meters):	30	30
Height of radiation center above mean sea level (Meters):	429	429
Height of radiation center above average terrain (Meters):	246	246

Antenna structure registration number: 1036778

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

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.
- Licensee is using an ERI LPX-2E, two section antenna to comply with the FCC radiofrequency electromagnetic field exposure guidelines. Use of any other type or size antenna will require a revised RF field showing to demonstrate continued compliance with FCC guidelines.

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