



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

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

Mary Houser
Supr Applications Examiner
Audio Division
Media Bureau

Facility Id: 54019

Call Sign: WRBT

License File Number: BMLH-19900530KB

Grant Date: February 27, 1991

This license expires 3:00 a.m.
local time, August 01, 1991.

This license modifies License No.: BLH-871217KB
Dated: 07/14/88

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.: BMLH-19900530KB

Name of Licensee: IHM LICENSES, LLC

Station Location: PA-HARRISBURG

Frequency (MHz): 94.9

Channel: 235

Class: B

Hours of Operation: Unlimited

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

Transmitter output power:

Antenna type: Directional

Description: ODD ODD871217KB

Antenna Coordinates: North Latitude: 40 deg 18 min 57 sec
West Longitude: 76 deg 57 min 02 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	25.0	24.5
Height of radiation center above ground (Meters):	41	41
Height of radiation center above mean sea level (Meters):	370	370
Height of radiation center above average terrain (Meters):	213	213

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 186 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:

1 THE RELATIVE FIELD STRENGTH OF NEITHER THE MEASURED
HORIZONTALLY NOR VERTICALLY POLARIZED RADIATION COMPONENT
SHALL EXCEED AT ANY AZIMUTH THE VALUE INDICATED ON THE
COMPOSITE RADIATION PATTERN AUTHORIZED BY YOUR CONSTRUCTION
PERMIT FILE NO. BPH-860407IE.

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A RELATIVE FIELD STRENGTH OF 1.0 ON THE COMPOSITE RADIATION
PATTERN HEREIN AUTHORIZED CORRESPONDS TO THE FOLLOWING
EFFECTIVE RADIATED POWER:

25 KILOWATTS

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EACH COMPONENT OF THE COMPOSITE RADIATION PATTERN SHALL BE
RESTRICTED TO THE FOLLOWING VALUES AT THE AZIMUTHS
SPECIFIED:

6.5 KILOWATTS AT 180 DEGREES TRUE
2.5 KILOWATTS AT 230 DEGREES TRUE
10.0 KILOWATTS AT 169 DEGREES TRUE
8.0 KILOWATTS AT 260 DEGREES TRUE

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PRINCIPAL MINIMUM OF THE COMPOSITE RADIATION PATTERN IS:
2.2 KILOWATTS AT 215 DEGREES TRUE

*** END OF AUTHORIZATION ***