

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

Authorizing Official:

Official Mailing Address:

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

Facility ID: 28899

Call Sign: WIKX

Permit File Number: BMPH-19900718IB

Penelope A. Dade Supervisory Analyst Audio Division Media Bureau

Grant Date: August 27, 1990

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This Permit Modifies Permit No.: BMPH-19881114II

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

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.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Permit No.: BMPH-19900718IB Callsign: WIKX Name of Permittee: IHM LICENSES, LLC Station Location: Frequency (MHz): 92.9 Channel: 225 Class: C2 Hours of Operation: Unlimited Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Transmitter output power: As required to achieve authorized ERP. Antenna type: Non-Directional Antenna Coordinates: North Latitude: 26 deq 53 min 37 sec West Longitude: 82 deg 03 min 03 sec Horizontally Vertically Polarized Polarized Antenna Antenna 50 Effective radiated power in the Horizontal Plane (kW): 50 109 109 Height of radiation center above ground (Meters): 111 111 Height of radiation center above mean sea level (Meters):

Height of radiation center above average terrain (Meters): 110 110 Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 115 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

## Callsign: WIKX

Special operating conditions or restrictions:

- During the installation of the antenna authorized herein, AM Station 1 (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 application for the AM station to return to the direct method of power determination. (Revised January 28, 1983) WCCF
- Prior to construction of the tower authorized herein, permittee shall 2 notify AM Station(s) listed below so that, if necessary, the AM station(s) may determine operating power by the indirect method and 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 the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, 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. (Revised March 14, 1983) WKII
- 3 3. FM CONSTRUCTION PERMIT DOES NOT AUTHORIZE ANY CHANGE IN AM OPERATIONS.

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