

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Supervisory Engineer

Grant Date: March 29, 2002

This license expires 3:00 a.m.

local time, October 01, 2004.

Brian J. Butler

Audio Division

Media Bureau

Official Mailing Address:

IHM LICENSES, LLC

7136 S. YALE AVENUE

SUITE 501

**TULSA OK 74136** 

Facility Id: 52042

Call Sign: WODC

License File Number: BLH-20020304AFX

This License Covers Permit No.: BPH-981201IA as last modified by Permit No.: BMPH-20011120ABH

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: WODC License No.: BLH-20020304AFX

Name of Licensee: IHM LICENSES, LLC

Station Location: OH-CHILLICOTHE

Frequency (MHz): 93.3

Channel: 227

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: 14.0 kW

Antenna type: Directional

Description: Dielectric DCRC4, four sections

Antenna Coordinates: North Latitude: 39 deg 35 min 30 sec

West Longitude: 83 deg 06 min 38 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	33	33
Height of radiation center above ground (Meters):	175	175
Height of radiation center above mean sea level (Meters):	410	410
Height of radiation center above average terrain (Meters)	: 182	182

Antenna structure registration number: 1014713

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 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 construction permit BMPH-20011120ABH.

A relative field strength of 1.0 on the composite radiation pattern authorized by BMPH-20011120ABH corresponds to the following effective radiated power:  $\frac{1}{2}$ 

33.0 kilowatts.

Principal minima and their associated effective radiated power limits:

250 - 260 degrees True: 12.5 kilowatts.

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.

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