



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

Authorizing Official:

Official Mailing Address:

HOUGHTON COMMUNITY BROADCASTING CORPORATION
313 EAST MONTEZUMA AVENUE
HOUGHTON MI 49931

Rodolfo F. Bonacci
Supervisory Engineer
Audio Division
Media Bureau

Facility ID: 27690

Grant Date: April 15, 2002

Call Sign: WHKB

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

Permit File Number: BPH-20020110AAD

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.

Name of Permittee: HOUGHTON COMMUNITY BROADCASTING CORPORATION

Station Location: MI-HOUGHTON

Frequency (MHz): 102.3

Channel: 272

Class: C3

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: 47 deg 08 min 06 sec
 West Longitude: 88 deg 33 min 53 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	6.0	6.0
Height of radiation center above ground (Meters):	97	97
Height of radiation center above mean sea level (Meters):	435	435
Height of radiation center above average terrain (Meters):	167	167
Antenna structure registration number: 1002502		

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 Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307(b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM Table of Allotments, 47 C.F.R. Section 73.202(b), IS AMENDED as follows:

Community	Channel No.
Houghton, MI	Delete 272A/Add 272C3

Pursuant to Section 316(a) of the Communication Act of 1934, as amended, BLH-20020102AAI IS MODIFIED to specify operation on Channel 272C3 in lieu of Channel 272A.

- 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 During installation of the antenna authorized herein, AM Station(s) listed below shall determine operating power by the indirect method. Upon completion of the installation, antenna impedance measurements on the AM antenna shall be made 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)

WCCY (AM)

*** END OF AUTHORIZATION ***