

**FM BROADCAST STATION CONSTRUCTION PERMIT**

**NON-COMMERCIAL EDUCATIONAL**

Subject to the provisions of the Communications Act of 1934, subsequent Acts, and Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this permit, authority is hereby granted to

**BACK PORCH RADIO BROADCASTING INCORPORATED**

to construct an FM broadcast station located and described as follows:

- 1. Station location: **Madison, Wisconsin**
- 2. Transmitter location: **Madison, Wisconsin**

**101 East Mifflin Street,  
Madison, Wisconsin**

North Latitude: **43 ° 04 ' 34 "**  
West Longitude: **89 ° 23 ' 09 "**

- 3. Main studio location:  
**To be determined,  
Madison, Wisconsin**

- 4. Description of transmitter: **RCA, BIF-3**

*(or other transmitter currently listed in the Commission's "Radio Equipment List, Part B, Aural Broadcast Equipment" for the power output herein authorized and, if applicable, for stereophonic and SCA operation).*

- 5. Description of antenna system:

**Gates, FMA-3, 3 sections, mounted on a mast erected on the roof of a building.  
Overall height above ground: 159 feet**

**Transmitter may be operated by remote control from the main studio at a site to be determined in Madison, Wisconsin.**

**Subject to submission of sufficient data in accordance with section 73.550 of the Commission's rules for type acceptance of the transmitter.**

- 6. Operating assignment:

- (a) Frequency **89.7** Megahertz.
- (b) Transmitter output power **1 kilo** watts.
- (c) Effective radiated power **2.85 kilo** watts.
- (d) Antenna height above average terrain **150** feet.
- (e) Hours of operation - Unlimited

- 7. Date of required commencement of construction

- 8. Date of required completion of construction

**January 14, 1975**

- 9. Equipment and program tests shall be conducted in accordance with Sections 73.216 and 73.217 of the Commission Rules.

**November 14, 1975**

- 10. This permit shall be automatically forfeited if the station is not ready for operation within the time specified or within such further time as the Commission may allow unless completion of the station is prevented by causes not under the control of the permittee. See Section 1.598 of the Commission Rules.

**1/** This construction permit consists of this page and pages

Dated:

**November 14, 1974**

FEDERAL  
COMMUNICATIONS  
COMMISSION



**kim**