



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST TRANSLATOR/BOOSTER STATION**  
**CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

MARS HILL BROADCASTING CO., INC.  
4044 MAKYES RD.  
SYRACUSE NY 13215

James D. Bradshaw  
Associate Chief  
Audio Division  
Media Bureau

Facility Id: 92332

Call Sign: W214BF

Permit File Number: BMPFT-20010305ABW

Grant Date: May 30, 2001

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

This Permit Modifies Permit No.: BPFT-19981215TA

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.

Name of Permittee: MARS HILL BROADCASTING CO., INC.

Principal community to be served: NY-RIVERHEAD

Primary Station: WMHR (FM) , Channel 275, SYRACUSE, NY

Via: Other

Frequency (MHz): 90.7

Channel: 214

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 40 deg 56 min 08 sec  
 West Longitude: 72 deg 42 min 01 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

Antenna type: (directional or non-directional): Non-Directional

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.01	0.01
Height of radiation center above ground (Meters):	12	12
Height of radiation center above mean sea level (Meters):	27	27

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 21.3 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 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.
- 2 The permittee/licensee 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 \*\*\*