

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

GOSPEL OPPORTUNITIES, INC.

130 CARMEN DRIVE

MARQUETTE MI 49855

Facility Id: 81117

Call Sign: W277AG

Permit File Number: BPFT-19960124TA

Robert D. Greenberg Supervisory Engineer Audio Division Media Bureau

Grant Date: September 13, 1996

This permit expires 3:00 a.m. local time, March 13, 1998.

This Permit Modifies Permit No.: BPFT-19960124TA

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: GOSPEL OPPORTUNITIES, INC.

Principal community to be served: MI-SAULT STE. MARIE

Primary Station: WHWL (FM) , Channel 239, MARQUETTE, MI

Via: Other

Frequency (MHz): 103.3

Channel: 277

Hours of Operation: Unlimited

Callsign: W277AG Permit No.: BPFT-19960124TA

Antenna Coordinates: North Latitude: 46 deg 29 min 09 sec

West Longitude: 84 deg 20 min 02 sec

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

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

Major lobe directions (degrees true): Not Applicable

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.026	0.026
Height of radiation center above ground (Meters):	78	78
Height of radiation center above mean sea level (Meters): 267	267

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 91 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:

Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that the station(s) may commence determining operating power by the indirect method. 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 appurtenance thereon, antenna impedance measurements of the AM station(s) shall be made and sufficient field strength measurements, taken at 10 locations along each of eight equally spaces radials, shall be made to establish that the AM radiation pattern is essentially omnidirectional. Prior to or simultaneous with the filing of application for license to cover this permit, the results of the field strength measurements and the impedance measurements shall be submitted to the Commission in an application for the AM station(s) to return to the direct method of power determination.

(Revised March 14, 1983)

WKNW (AM)

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Special operating conditions or restrictions:

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 ***