

Official Mailing Address:

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

Authorizing Official:

MIDWEST COMMUNICATIONS, INC. 904 GRAND AVE. WAUSAU WI 54403 Facility Id: 156715 Call Sign: W238CD Permit File Number: BPFT-20110721AAX James D. Bradshaw Deputy Chief Audio Division Media Bureau Grant Date: September 08, 2011 This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

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: MIDWEST COMMUNICATIONS, INC.

Principal community to be served: MI-COLDWATER

Primary Station: WTVB (AM) , Frequency 1590 kHz, COLDWATER, MI

Via: Other

Frequency (MHz): 95.5

Channel: 238

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 41 deg 54 min 36 sec West Longitude: 85 deg 00 min 22 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):	0.25	0.25
Height of radiation center above ground (Meters):	54	54
Height of radiation center above mean sea level (Meters	): 362	362

Antenna structure registration number: 1240876

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 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.
- 2 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.
- 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 FCC Form 302-AM application for the AM station to return to the direct method of power determination.

(Revised January 28, 1983)

WTVB(AM), COLDWATER, MI, 1590 KHZ

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