



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

Authorizing Official:

Official Mailing Address:

THE BOARD OF DIRECTORS OF WITTENBERG COLLEGE
PO BOX 720
SPRINGFIELD OH 45501

Brian J. Butler
Supervisory Engineer
Audio Division
Media Bureau

Facility ID: 65468

Call Sign: WUSO

Permit File Number: BPED-19980602MA

Grant Date: April 25, 2003

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

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: THE BOARD OF DIRECTORS OF WITTENBERG COLLEGE

Station Location: OH-SPRINGFIELD

Frequency (MHz): 89.1

Channel: 206

Class: A

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: 39 deg 56 min 09 sec

West Longitude: 83 deg 48 min 41 sec

Horizontally Polarized Antenna	Vertically Polarized Antenna
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Effective radiated power in the Horizontal Plane (kW):	.100
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Height of radiation center above ground (Meters):	41
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Height of radiation center above mean sea level (Meters):	338
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Height of radiation center above average terrain (Meters):	26
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Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 49 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 The permittee/licensee shall, upon completion of construction and during the equipment test period, make proper radiofrequency electromagnetic (RF) field strength measurements throughout the rooftop transmitter site area to determine those areas that exceed the FCC guidelines for human exposure to RF fields.
- 2 Warning signs that describe the radiofrequency electromagnetic (RF) field hazard must be posted at each access point to the roof of the building. These access doors must be locked whenever authorized personnel are not present. Access must be restricted to prevent the exposure of humans to RF fields in excess of the FCC Guidelines (OET Bulletin No. 65, Edition 97-01, August 1997). A diagram must be maintained and posted near each access point showing those areas where the RF survey indicated time averaged readings in excess of 200 microwatts per square centimeter. Warning signs must be posted to mark all areas where the RF survey indicated time averaged readings of 1,000 microwatts per square centimeter, or more.

Special operating conditions or restrictions:

- 3 The permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site from radiofrequency electromagnetic fields in excess of FCC guidelines.

*** END OF AUTHORIZATION ***